

ABSTRACT

2 An oil-retaining structure for fan comprises an oily bearing with a central axis hole
3 for pivoting a fan shaft. An oil-collecting recess trench is formed on an inside wall of
4 the central axis hole. There is an acute angle oil-guiding ring edge correspondingly
5 formed at one side of the oil-collecting recess trench. When the fan rotates, lubricant
6 inside the oily bearing is upwardly sucked and blocked by the acute angle oil-guiding
7 ring edge, and returns to the oil-collecting recess trench so as to construct an
8 internal-recycle oil-retaining system.

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